

Title (en)

METHOD FOR CONTROLLING ELECTRIC MOTORS OF A THRUST REVERSER

Title (de)

VERFAHREN ZUR STEUERUNG ELEKTRISCHER MOTOREN EINER SCHUBUMKEHREINHEIT

Title (fr)

PROCEDE DE CONTROLE DES MOTEURS ELECTRIQUES D'UN INVERSEUR DE POUSSEE

Publication

**EP 2118476 A2 20091118 (FR)**

Application

**EP 08761803 A 20080125**

Priority

- FR 2008000090 W 20080125
- FR 0701058 A 20070214

Abstract (en)

[origin: FR2912470A1] The method involves determining an operation state of an electric motor (7), and cutting the supply of motor in an event of non operation of the motor during certain duration. The motor is reactivated after a rest period, where the rest duration and/or non operation duration are determined based on a temperature of the motor and/or power determined by a sensor. The determination of the operation state and the cut off of the power supply are repeated, and the motor is stopped when the determination of state and cut off of the power supply are repeated for predefined number of times.

IPC 8 full level

**F02K 1/76** (2006.01)

CPC (source: EP US)

**F02K 1/763** (2013.01 - EP US); **F05D 2270/62** (2013.01 - EP US); **Y02T 50/60** (2013.01 - EP US)

Citation (search report)

See references of WO 2008110677A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

**FR 2912470 A1 20080815; FR 2912470 B1 20090320**; AT E554279 T1 20120515; BR PI0807239 A2 20140603; CA 2677395 A1 20080918; CA 2677395 C 20150616; CN 101595292 A 20091202; CN 101595292 B 20110518; EP 2118476 A2 20091118; EP 2118476 B1 20120418; ES 2386184 T3 20120813; RU 2009133822 A 20110320; RU 2451198 C2 20120520; US 2010115915 A1 20100513; US 9062627 B2 20150623; WO 2008110677 A2 20080918; WO 2008110677 A3 20090730

DOCDB simple family (application)

**FR 0701058 A 20070214**; AT 08761803 T 20080125; BR PI0807239 A 20080125; CA 2677395 A 20080125; CN 200880003472 A 20080125; EP 08761803 A 20080125; ES 08761803 T 20080125; FR 2008000090 W 20080125; RU 2009133822 A 20080125; US 52712508 A 20080125